



Response
2-4-03
Witcher

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Swan et al.

Examiner: T. Tran

Serial No.: 09/553,143

Art Group: 2614

Filing Date: April 20, 2000

Docket No.: 0100.0000230

Confirmation No.: 4441

Our File No.: 00100.00.0230

Title: **METHOD FOR DEINTERLACING INTERLACED VIDEO BY A GRAPHICS PROCESSOR**

Box Non-Fee Amendment
Assistant Commissioner for Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

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1-21-03
Date

Christine Wright
Christine Wright

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RESPONSE

Dear Sir:

In response to the Office Action mailed October 22, 2002, for the above-identified patent application, applicants respond as follows:

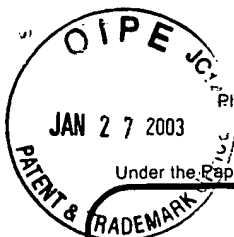
REMARKS

Applicants have noted and carefully studied the Examiner's comments and the cited art. Applicants respectfully traverse the rejections and request reconsideration. For the reasons set forth below, Applicants submit the claims are allowable as written.

§ 103(a) Rejections

The Office Action states: "Claims 1-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Herrera (US Patent 6,208,350 B1) in view of Faroudja (US Patent 5,754,248)." (Office Action, ¶ 2, pg. 2).

2614



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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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<h1>TRANSMITTAL FORM</h1> <p><i>(to be used for all correspondence after initial filing)</i></p>	Application Number	09/553,143	
	Filing Date	April 20, 2000	
	First Named Inventor	Swan et al.	
	Group Art Unit	2614	
	Examiner Name	T. Tran	
Total Number of Pages in This Submission	15	Attorney Docket Number	0100.0000230

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): -Return postcard
<div style="float: right; text-align: right;"> <p>RECEIVED</p> <p>JAN 28 2003</p> <p><i>Technology Center 2000</i></p> </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Brent A. Boyd, Reg. No. 51,020
Signature	
Date	1/21/03

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: January 21, 2003	
Typed or printed name	Christine A. Wright
Signature	
Date	1-21-03

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